

Amendments to the Claims

Please amend the claims as indicated below. All claims are listed below, with amended claims so marked. This listing of claims will replace all prior versions, and listings, of claims in the application:

1-7. (Canceled)

8. (Previously presented) A method for a registration server to facilitate communicating between a first endpoint behind a network address translator (NAT) and a second endpoint, comprising:

receiving a first registration for the first endpoint according to a protocol utilizing a single communication port for both setting up and transferring data during a communication session, said registration comprising an embedded network address, a port primed by the first endpoint, and an alias for the first endpoint, said priming including sending data from the first endpoint using the port to prime the NAT to receive responsive data on the port;

determining the embedded network address is a non-routable address; and
registering the first endpoint with an apparent origin address, port, and alias from which said registration originated;

receiving from the second endpoint a resolution request for the alias and replying to said request with at least the apparent origin address;

receiving an initiation for the session from the second endpoint;

forwarding the session initiation to the first endpoint at the apparent origin
address;

receiving from the first endpoint an acknowledgement of the session initiation;
and

forwarding the acknowledgement to the second endpoint, the second endpoint
determining whether the embedded network address in the acknowledgement is not
routable, and if so, the second endpoint commencing waiting for data to be sent to the
second endpoint from the first endpoint through the NAT.

9. (Canceled)

10. (Previously presented) The method of claim 8,
wherein the data to be sent to the second endpoint from the first endpoint
comprises audiovisual data.

11 - 42. (Canceled)